



# SHINWA Japanese measuring tools



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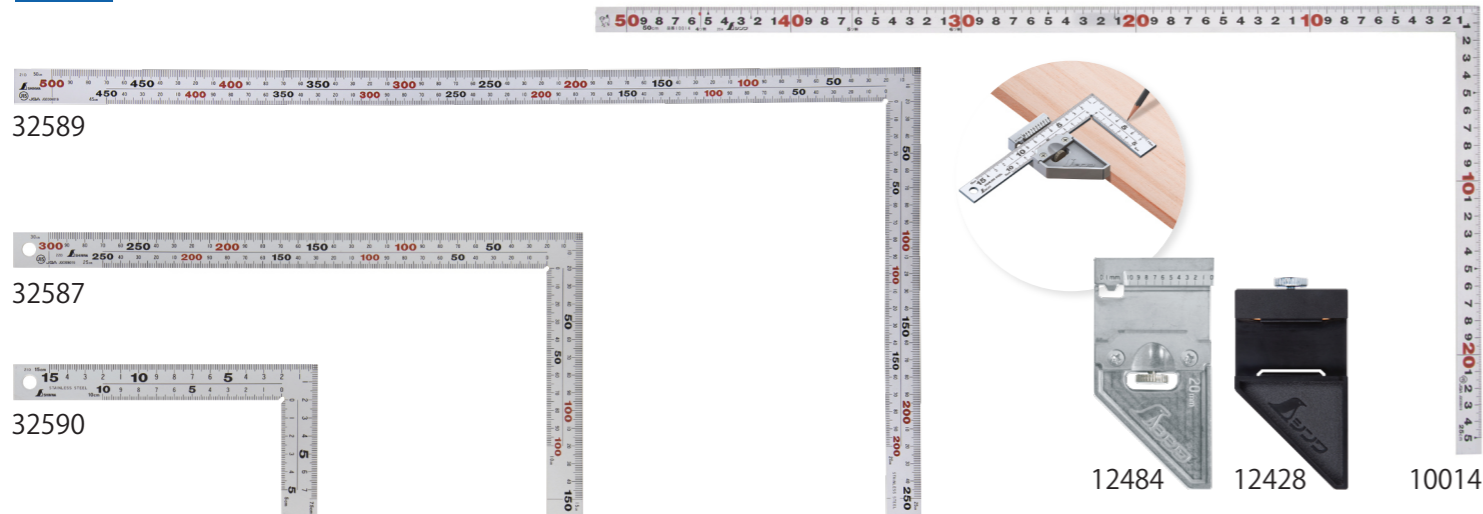
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# About Shinwa

Shinwa Rules Co. Ltd. was established in Japan in 1971 and has since grown into a world class manufacturer of high precision measuring instruments. Shinwa products stand out because of the attention to quality and their user friendly designs. This has earned Shinwa the trust of users worldwide and the largest market share for stainless steel rules in Japan. Although Shinwa started with manufacturing rules, their ever expanding range has grown to include many more measuring tools for a wide variety of users.

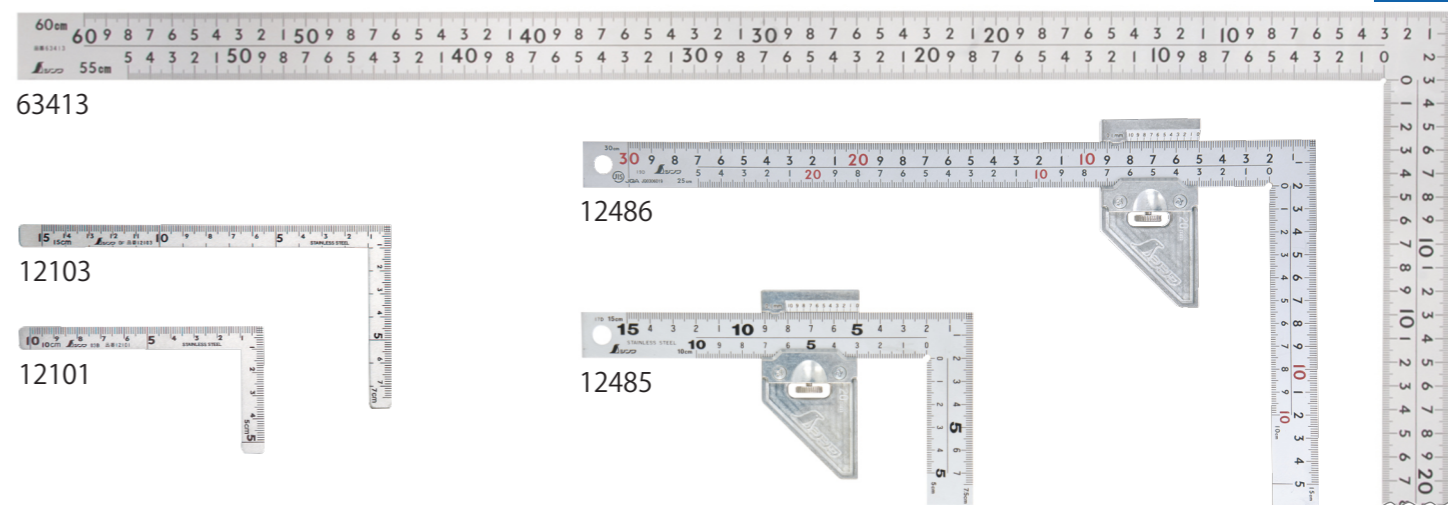


# 1 Carpenter's squares



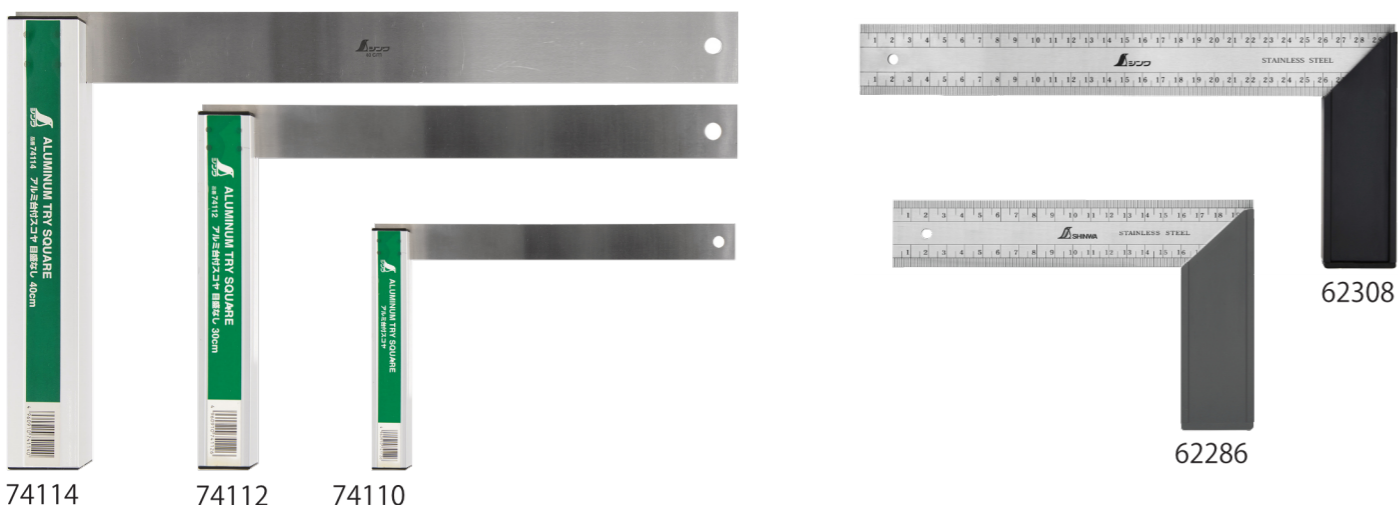
Item no.	Item description	Dimensions (mm)	Features/properties
32590	Carpenter's square wide 15 cm - 8 scales	170 x 20 x 2 (85)	Hard chrome finish, flexible
32587	Carpenter's square wide 30 cm - 8 scales	320 x 20 x 2 (160)	Hard chrome finish, JIS, flexible
32589	Carpenter's square wide 50 cm - 8 scales	520 x 20 x 2 (260)	Hard chrome finish, JIS, flexible
10014	Carpenter's square wide 50 cm - square scale	520 x 15 x 1.4 (260)	Hard chrome finish, JIS, flexible
12428	ABS stopper for carpenter's square 20 mm		
12484	Metal stopper for carpenter's square 20 mm		

# 2 Carpenter's squares



Item no.	Item description	Dimensions (mm)	Features/properties
12101	Carpenter's square 10 cm	105 x 10 x 1.2 (55)	Polished finish
12103	Carpenter's square 15 cm	160 x 10 x 1.2 (80)	Polished finish
12485	Carpenter's square Wide 15 cm - 8 scales	170 x 90 x 12	Hard chrome finish, with stopper
12486	Carpenter's square Wide 30 cm - 8 scales	320 x 170 x 12	Hard chrome finish, with stopper
63413	Large square 60 cm polished - 8 scales	630 x 30 x 2.0 (330)	Hard chrome finish

### 3 Miter squares and try squares



Item no.	Item description	Dimensions (mm)	Features/properties
62286	Miter Try square 20 cm	200 x 135 x 14	Base enables angles of 45°
62308	Miter Try square 30 cm	300 x 135 x 14	Base enables angles of 45°
74110	Try square with aluminum base 20 cm	200 x 145 x 20	Without graduations
74112	Try square with aluminum base 30 cm	300 x 205 x 20	Without graduations
74114	Try square with aluminum base 40 cm	400 x 255 x 20	Without graduations

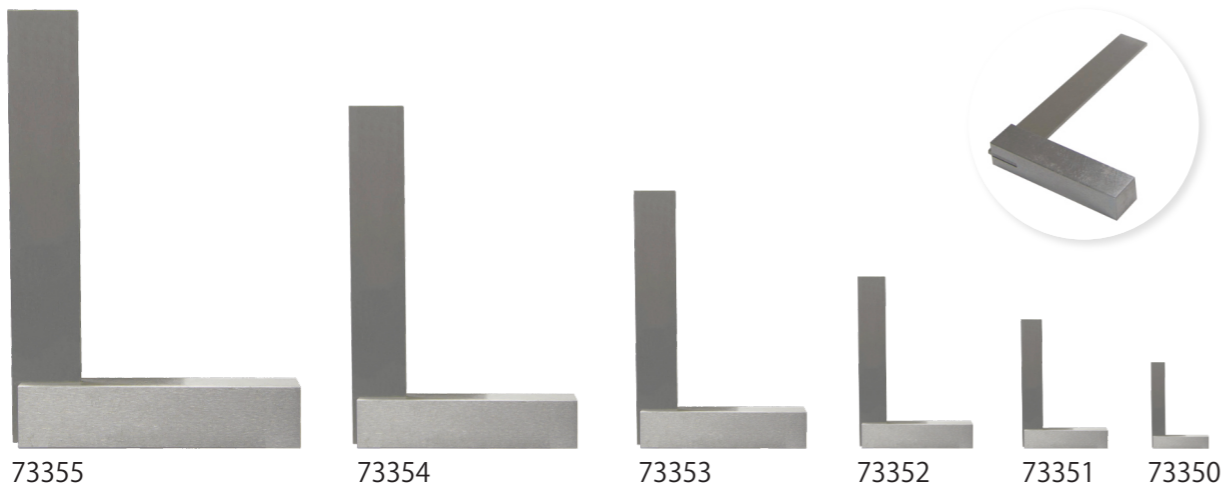
### Try squares

4



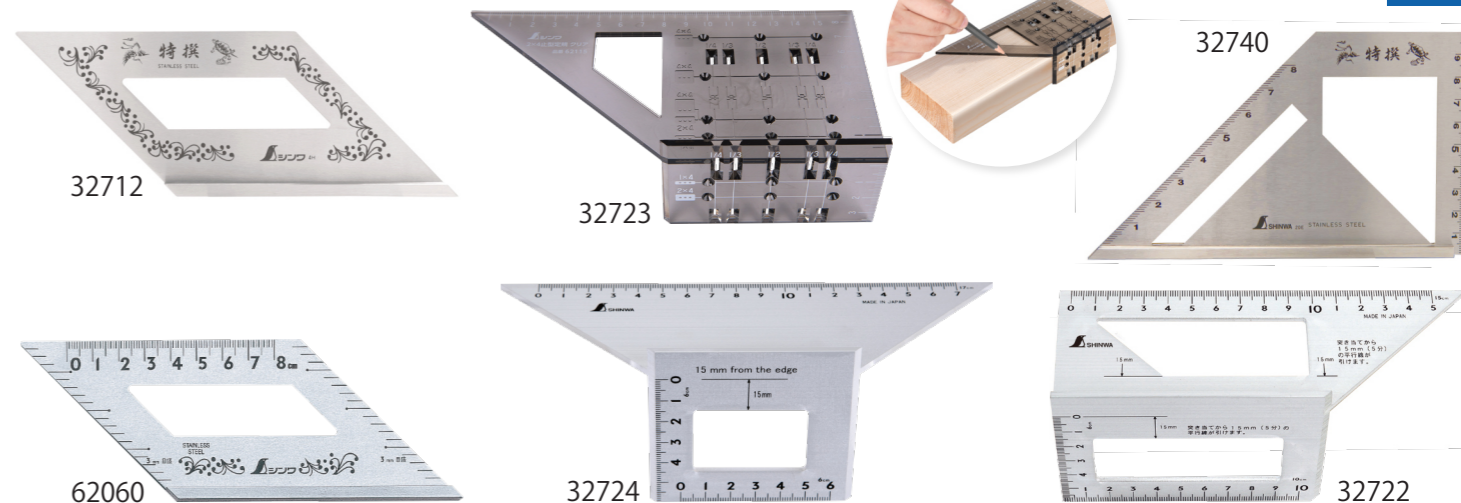
Item no.	Item description	Dimensions (mm)	Features/properties
62009	Japanese try square 15 cm	177 x 100 x 8	Metric scales on both sides
62020	Mini try square with brass base 4.5 cm	45 x 39 x 6	Without graduations
62021	Mini try square with brass base 6 cm	60 x 44 x 6	Without graduations
62022	Mini try square with brass base 7.5 cm	75 x 53 x 6	Without graduations
62023	Mini try square with brass base 9 cm	90 x 60 x 6	Without graduations

## Precision squares with base



Item no.	Item description	Dimensions (mm)	Features/properties
73350	Precision square 50 mm	50 x 40 x 10	JIS grade 2 comparable
73351	Precision square 75 mm	75 x 50 x 13	JIS grade 2 comparable
73352	Precision square 100 mm	100 x 70 x 15	JIS grade 2 comparable
73353	Precision square 150 mm	150 x 100 x 19	JIS grade 2 comparable
73354	Precision square 200 mm	200 x 130 x 22	JIS grade 2 comparable
73355	Precision square 250 mm	250 x 164 x 22	JIS grade 2 comparable

## Miter rules



Item no.	Item description	Dimensions (mm)	Features/properties
32712	Miter rule 45°	170 x 62 x 15	Without graduations
32722	Miter rule 3D 45° 90°	170 x 63 x 73	Aluminum
32723	Miter rule 3D 45° 90° two-by-four	178 x 92 x 51	Transparent polycarbonate resin
32724	Miter rule 3D 45°	200 x 63 x 73	Aluminum
32740	Miter rule 45° 90°	170 x 100 x 15	Stainless steel
62060	Miter rule 45°	170 x 62 x 15	With graduations

## Stainless steel pick up rules



13140



13137



13134



13131



## Stainless steel rules



13048



13021



13013

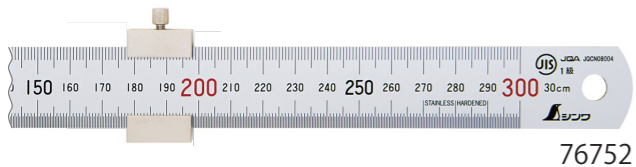


13005

Item no.	Item description	Dimensions (mm)	Features/properties
13131	Stainless steel pick up rule 15 cm	175 x 15 x 0.5	Hard chrome finish, JIS, easy pick up
13134	Stainless steel pick up rule 30 cm	336 x 25 x 1	Hard chrome finish, JIS, easy pick up
13137	Stainless steel pick up rule 60 cm	640 x 30 x 1.2	Hard chrome finish, JIS, easy pick up
13140	Stainless steel pick up rule 100 cm	1050 x 35 x 1.5	Hard chrome finish, JIS, easy pick up

Item no.	Item description	Dimensions (mm)	Features/properties
13005	Stainless steel rule 15 cm	175 x 15 x 0.5	Hard chrome finish, JIS
13013	Stainless steel rule 30 cm	335 x 25 x 1	Hard chrome finish, JIS
13021	Stainless steel rule 60 cm	640 x 30 x 1.2	Hard chrome finish, JIS
13048	Stainless steel rule 100 cm	1050 x 30 x 1.2	Hard chrome finish, JIS

## 9 Stainless steel rules and rule stoppers



76752



76751



76745



76746



76747

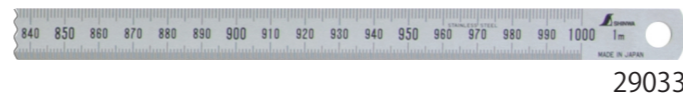


76748

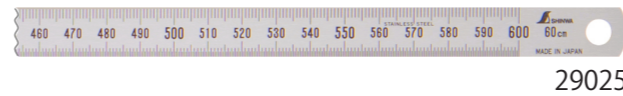
Item no.	Item description	Dimensions (mm)	Features/properties
76751	Stainless steel rule 15 cm - with stopper	175 x 22 (15) x 5 (0.5)	Hard chrome finish, JIS
76752	Stainless steel rule 30 cm - with stopper	335 x 35 (25) x 6 (1.0)	Hard chrome finish, JIS
76745	Rule stopper for 15 cm rule	15 x 22 x 5	Brass, nickel plated
76746	Rule stopper for 30 cm rule	20 x 35 x 6	Brass, nickel plated
76747	Rule stopper for 60 cm rule	20 x 40 x 6	Brass, nickel plated
76748	Rule stopper for 100 cm rule	20 x 50 x 6	Brass, nickel plated

## Flexible stainless steel rules and flexible rules

10



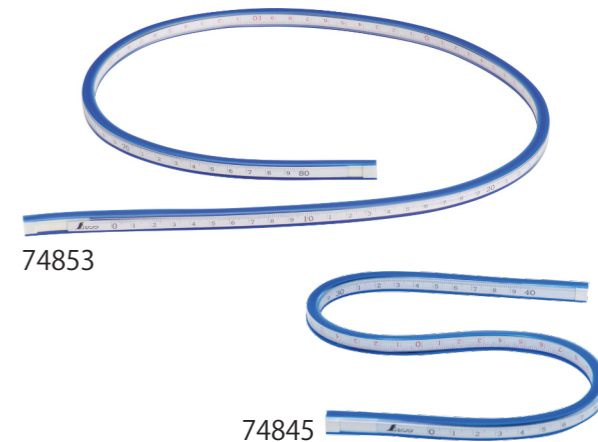
29033



29025



29017



74853

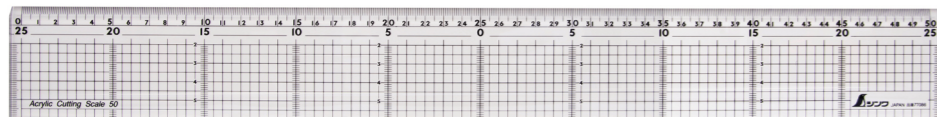
74845

Item no.	Item description	Dimensions (mm)	Features/properties
29017	Flexible stainless steel rule H-701C 30 cm	325 x 15 x 0.5	Hard chrome finish
29025	Flexible stainless steel rule H-701E 60 cm	630 x 15 x 0.5	Hard chrome finish
29033	Flexible stainless steel rule H-701F 100 cm	1030 x 15 x 0.5	Hard chrome finish
74845	Flexible rule 40 cm	465 x 7 x 10	Can be bent in any shape
74853	Flexible rule 80 cm	865 x 7 x 10	Can be bent in any shape

# 11 Cutting rules and flush ended rules



77085



77086



33423



24612



24611

Item no.	Item description	Dimensions (mm)	Features/properties
24611	Stainless steel rule 15 cm - 4 scales	150 x 20 x 1	Flush ended, hard chrome finish
24612	Stainless steel rule 30 cm - 4 scales	300 x 30 x 1	Flush ended, hard chrome finish
33423	Aluminum cutting rule with handle 100 cm	1020 x 60 x 60	Steel edges, rubber stopper
77085	Acrylic cutting rule 30 cm	310 x 55 x 5	Stainless steel edge, transparant
77086	Acrylic cutting rule 50 cm	510 x 60 x 5	Stainless steel edge, transparant

# 12 Taper gauges and feeler gauges



32789



32728



73796



73796

Item no.	Item description	Dimensions (mm)	Features/properties
32728	Taper gauge No. 700 A 1 - 15 mm	148 x 17 x 1.2	Stainless steel
32789	Taper gauge 1 -15 mm with metal case	155 x 20 x 6 (stored)	Stainless steel
73782	Feeler gauge D 65 mm 25 leaves	70 x 13 x 15	Carbon steel, with portable case
73796	Feeler gauge E 100 mm 25 leaves	105 x 13 x 15	Carbon steel, with portable case



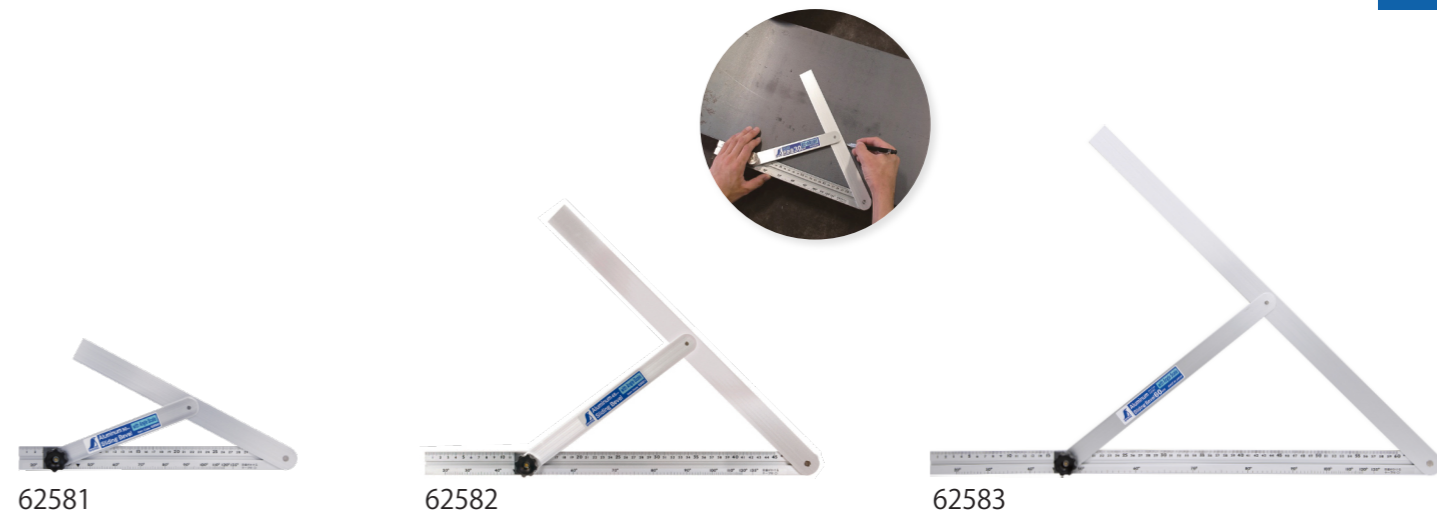
## 13 Sliding bevels



Item no.	Item description	Dimensions (mm)	Features/properties
31482	Japanese sliding bevel 15 cm	180 x 14 x 5.5	Stainless steel and brass
31483	Japanese sliding bevel 25 cm	290 x 19 x 5.5	Stainless steel and brass
33919	Sliding bevel 8"	235 x 22 x 17	Solid aluminum handle
33921	Sliding bevel 10"	285 x 25 x 17	Solid aluminum handle
62510	Japanese bevel 30 cm	300 (180) x 15 x 2	Stainless steel

## Sliding bevels

14

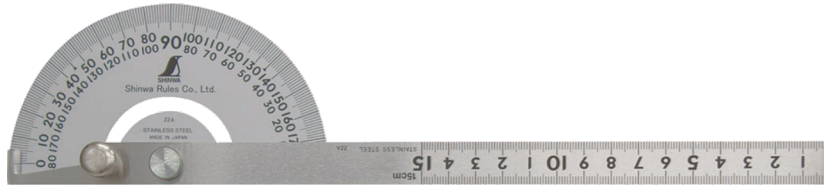


Item no.	Item description	Dimensions (mm)	Features/properties
62581	Sliding bevel with angle scale 30 cm	355 x 30 x 28	Aluminum body
62582	Sliding bevel with angle scale 45 cm	505 x 30 x 28	Aluminum body
62583	Sliding bevel with angle scale 60 cm	655 x 30 x 28	Aluminum body

# 15 Protractors



31864



31865



31861



31862



31863

Item no.	Item description	Dimensions (mm)	Features/properties
31861	Protractor No. 19 single bladed Ø 90 10 cm	200 x 52 x 15	Hard chrome finish
31862	Protractor No. 19 double bladed Ø 90 10 cm	200 x 52 x 15	Hard chrome finish
31863	Protractor Mini double bladed Ø 40 10 cm	120 x 26 x 5	Hard chrome finish
31864	Protractor No. 30 Ø 120	305 x 68 x 17	Hard chrome finish
31865	Protractor No. 101 Ø 120 15 cm with groove	305 x 68 x 17	Hard chrome finish

# Calipers

# 16



19892



19894



19932



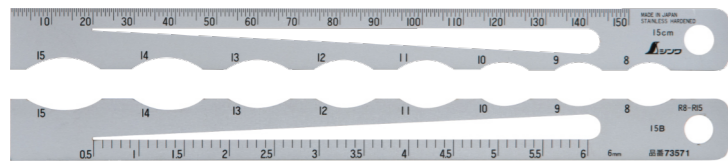
19899



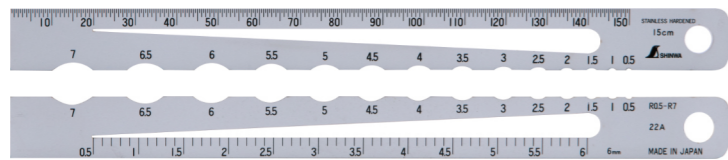
19912

Item no.	Item description	Dimensions (mm)	Features/properties
19892	Mini vernier caliper 70 mm	114 x 39 x 5	Outside, inside, depth and gap
19894	Mini vernier caliper 100 mm	160 x 60 x 6.5	Outside, inside, depth and gap
19932	Fiberglass dial caliper 150 mm	224 x 77 x 15	Outside, inside, depth and gap
19899	Vernier caliper 150 mm	235 x 77 x 8	Outside, inside, depth and gap
19912	Vernier caliper 200 mm	296 x 90 x 8	Outside, inside, depth and gap

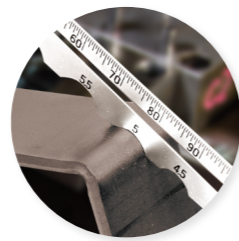
## 17 Radius scales



44603



44602



## Profile gauges

18



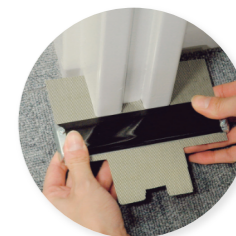
44600



44601



45002



Item no.	Item description	Dimensions (mm)	Features/properties
44602	Radius scale A-1 R 0.5-7	175 x 15 x 0.5	Radius, thickness and length
44603	Radius scale A-2 R 8-15	175 x 15 x 0.5	Radius, thickness and length

Item no.	Item description	Dimensions (mm)	Features/properties
45002	Profile gauge A 150 mm	150 x 84 x 18	Adapts to any shape, Stainless steel
44601	Profile gauge C 200 mm	203 x 120 x 22	Adapts to any shape, Stainless steel
44600	Profile gauge B 300 mm	300 x 150 x 31	Adapts to any shape, Stainless steel

## 19 Dividers



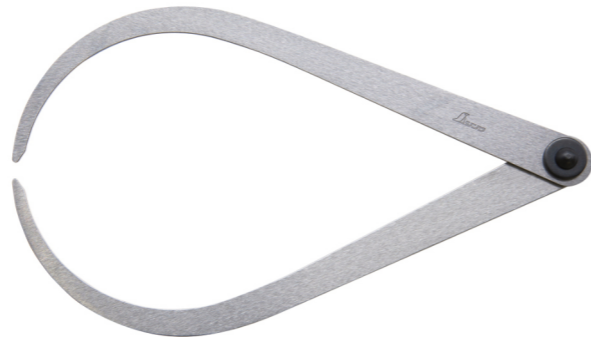
73261



77526



73059



73326

Item no.	Item description	Dimensions (mm)	Features/properties
73059	Divider A 15 cm with spring	195 x 80 x 17.5	Hardened tip, fine adjustment
73261	Inside caliper B 20 cm	210 x 18 x 12	Carbon steel body
73326	Outside caliper B 20 cm	213 x 120 x 12	Carbon steel body
77526	Divider B 20 cm	200 x 19 x 12.5	Hardened tip

## Scribers



44625



77597



78654



78650



74445



74469

Item no.	Item description	Dimensions (mm)	Features/properties
44625	Log scriber	250 x 55 x 70	Scribe ink pencil included
77597	Replacement scribing ink pencil (2 pcs)		
78654	Scribing needle type C	140 x 11 x 8	Retractable, superhard chip
78650	Replacement needle for item 78654 (2 pcs)		
74445	Scribing needle type E	131 x 9.5 x 7.5	Retractable, tungsten steel chip
74469	Replacement needle for item 74445		

## 21 Tape measures and telescopic measures



Item no.	Item description	Dimensions (mm)	Features/properties
80529	Tape measure 19-5.5 m JIS	72 x 72 x 45	Tape width: 19 mm, JIS
80531	Tape measure 25-5.5 m JIS	72 x 72 x 50	Tape width: 25 mm, JIS
80831	MAG-LOCK for tapes measures	95 x 60x 29	One hand use, snaps on instantly
65107	Telescopic measure two directions A 95 cm	26 x 17	Measuring range: 36.4 - 97.0 cm
65108	Telescopic measure two directions AB 190 cm	26 x 17	Measuring range: 69.7 - 190.9 cm
65109	Telescopic measure two directions B 280 cm	26 x 17	Measuring range: 100 - 281.8 cm

## Other products

22



Item no.	Item description	Dimensions (mm)	Features/properties
73151	Circular saw guide L-angle plus 60 cm	762 x 350 x 83	Wide hex grip, slide-stop system
73152	Circular saw guide L-angle plus 100 cm	1162 x 400 x 83	Wide hex grip, slide-stop system
78236	Slide for circular saw guide	230 x 176 x 6	Fits on Japanese brand circular saws
75735	Binocular W-4 2.2x/3.3x	230 x 195 x 65	For assembling and inspection
76232	Handy level compact	100 x 51 x 16	Pocket sized, with magnet

## Quick feature guide

## Notes

**Hard chrome finish:** Some of our stainless steel products have a hard chrome finish. This finish makes it easier to read the measurement and prevents the sun from causing glare. The hard chrome finish also improves readability in low light situations.



**Japanese industrial standard (JIS):** JIS is was established by the Japanese Industrial Standards Committee as an alternative to the U.S. ISO standard. It covers a wide range of standards for developing products and technologies in Japan.

**Vernier scale:** Some calipers and (rule) stoppers are outfitted with a vernier scale. This is a visual aid to take accurate measurements and reduce measurement uncertainty. It generally allows for readings with up to 0.1 mm or 0.2 mm accuracy. The instrument will clearly indicate what accuracy level applies.



## Shinwa EDC

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